Kayamkulam Super Thermal Power Plant

1187. SHRI V. GOPALSAMY: Will the Minister of POWEP, be pleased to state;

(a) by when the Kayamkulam Super Thermal Plant is likely to become operational;

(b) the details o: the project indicating the capacity and the date of operation of each unit of the plant;

(c) what will be the share of each State and the Centre in the power so produced;

(d) the quantity of coal required at various stages for this plant;

(e) the source from where coal will be transported;

(f) whether any high level committee has been constituted between various Ministries and agencies involved, if so, the details thereof; and

(g) if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI URMIJLABEN CHIMANBHAI PATEL): (a) and (b) The Kayam kulam combined cycle power project being implemented by the National Thermal Power Corporation (NTPC), will have a ncminal capacity of 400 MW. The first gas turbine will be synchronised in 30 months after Government approval and second gas turbine after further interval of 2 months. The steam turbine will be commissioned in 42 months after Government approval.

(c) A Power Purchase Agreement (PPA) has already been signed with Kerala State Electricity Board (KSEB) for sale of the entire power that will be generated at the project.

(d) to (g) Does not arise. The project will be implemented as a combined cycle power plant.

Power generatton in Rajasthan

1183. SHRI RAMDAS AGARWAL: Will the Minister of POWER be pleased to state:

(a) what is the total requirement of power in Rajasthan during; 1994-96 and the quantum of power expected to be generated by the end of the Eighth Plan period;

(b) what is the number of power generation projects of Rajasthan under the consideration and which are the Projects cleared till dale either in public or private sector with cost escalation in any project;

(c) what are the names of places in Rajasthan earmarked for hydro-electricity^ generation schemes and what is their estimated cost as well as profit and loss posidon; and

(d) what are the names of places where projects for generation of wind power would be set up and by when, indicating quantum of electricity thus likely to be generated?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI URMILABEN CHIMANBHAI PATEL): (a) The actual requirement of Rajasthan for thje period April 1994 to February 1995 was 15350 MU. Anticipated requirement of Rajasthan for the months of March, 1995 is in the- order o£ 1650 MU.

The anticipated power availability in Rajasthan by the end of 8th Plan has been estimated as 12572 MU which includes state's own projects, shares from common projects and also shares from Centra] Projects likely tobe in operation by that time and are further based on likely 8th Plan capacity addition of 20729.7 MW for the country. It excludes assistance from the 15 percent unallocated power of central projects and also from the neigh-bouring states/systems.

(b) A proposal of NTPC to install 430 MW Anta gas based CCGT pro, ject Stage II in Rajasthan under Central Sector has been techno-eco-

nomically cleared by CEA on 14.3.1991. The investment decision of the same is still awaited.

The following new thermal power projects are presently under examination in CEA: —

S. No.	Name of Scheme	Capacity (MW)	Executing Agency
1	Suratgarh TPS Stage II	2x250	RSEB
2	Kota TPS Stage IV	1x210	RSEB
3	Chittorgarh TPS	1x500	M/s. Century Textiles Industries.
4	Dholpur TPS	2x350	M/s. RPG Enterprises.

The details of thermal power projects under execution in Rajasthan are as follows :—

S. No.	Project Name	Capacity	Commissioning Schedule as now expected	Cost (Rs. Lakhs) Orig.	Latest	Escalation (%age)
	STATE SECTOR					
1	Ramgarh GT	3	11 94 (Actual)	394	1271	877 (223%)
2	Suratgarh TPP	2x250	U1 97-98 U2 98-99	125331	125331	..
3	Ramgarh GT Extn.	35.5	3/95	12083	12083	..
	CENTRAL SECTOR					
1	Barsingsar Lignite (Neyveli Lignite Corporation)	2x120	*	56573	66411	9838 (17%)

* Not known as the order for main plant and equipment has not been placed.

(c) Only one new hydel project namely Jakham H.E. Project (2x2.5 MW) at an estimated cost of 1778 lakhs is likely to be started w.e.f. 1995-96. The Jakhjam Project (2x2.5 MW) is being established near village Anoopura in Chittorgarh District. The Project has been cleared from forest angle on 7.11.1994.

(d) The National Wind Resource Assessment Programme is in operation in the state of Rajasthan to assess the wind power potential. No potential sites have been identified so far for generation of wind power in the stale. The Wind Power Project would bo considered only after potential sites are identified.

मध्य प्रदेश में विद्युत परियोजनाएं

1189. श्री अजीत जोगी :
श्री मलखान सिंह मीणा :

क्या विद्युत मंत्री यह बताने की कृपा करेंगे कि :

(क) क्या केन्द्रीय सरकार ने मध्य प्रदेश में स्थापित की जाने वाली कतिपय गैस, जल और ताप विद्युत परियोजनाओं को स्वीकृति प्रदान कर दी है ;